



48/c  
Patent  
4/m

Attorney's Docket No. 033275-015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Rainer HÖCKER et al. ) Group Art Unit: 3743  
Application No.: 10/002,633 ) Examiner: L. Leo  
Filed: December 5, 2001 ) Confirmation No.: 4154  
For: WALL PART ACTED UPON BY )  
AN IMPINGEMENT FLOW )

AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Official Action dated September 18, 2002, kindly amend the  
above-identified application in the following manner:

IN THE CLAIMS:

Kindly replace Claims 1, 2, and 6 with the following.

RECEIVED  
DEC 16 2002  
TECHNOLOGY CENTER R3700

- 1 1. (Twice Amended) An impingement flow for a wall part, in which a  
2 plurality of impingement orifices are arranged areally in a plane or curved carrier, the  
3 carrier being arranged at a distance from the wall part, and an impingement area, to be  
4 cooled or heated, of the wall part being designed as a relief, wherein  
5 - that side of the wall part which faces the impingement jet is provided with a  
6 number of troughs arranged next to one another, said troughs being in the form of  
7 spherical cups or similar rotationally symmetrical forms, one impingement jet per trough